

AMENDMENT TO THE SPECIFICATION

Please amend the last paragraph [0517] on page 86 as follows:

Incorporated herein as part of the present specification is the entire contents of ~~Appendix A~~, "Monolithic Microfabricated Valves and Pumps by Multilayer Soft Lithography", Unger et al., *Science*, Vol. 288, pp. 113-116 (Apr. 7, 2000), ~~which appears herein before the claims and~~ which is to be construed as part of the present specification for all purposes.

Please delete Appendix A, Unger, *et al.*, Science 288:113-116 (April 7, 2000).